

Abstract:

Method and device for producing optical elements with at least one curved surface

(Figure 1)

In the case of a method for producing an optical element with at least one curved surface by spherical separation, a spherical-cap-like separating body with cutting elements is used. The separating body is in this case moved in a pivoting movement through a basic body or the basic body is moved through the separating body, a relative rotational movement taking place between the basic body and the separating body with a rotating axis which passes through the center point (M) of the pivoting movement.